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**IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE**

MAY 23 2007

Serial No. : 10/790,931

Applicants : Takemori TAKAYAMA et al.

Filed : March 1, 2004

For : ROLLING ELEMENT AND METHOD  
OF PRODUCING THE SAME

Art Unit : 1742

Examiner : Deborah YEE

Docket No. : 04005/HG

Confirm. No.: 3234

Customer No.: 01933

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
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S I R :

Submitted herewith are copies of the foreign patent  
documents identified on the attached IDS Form.

The documents cited on the attached IDS Form were cited in  
related copending applications Serial Nos. 10/641,362;  
10/790,959; 11/234,959; 11/154,919; and 11/154,918.

The following documents cited on the attached IDS FORM were  
cited on the PTO-892 Form attached to the February 28, 2007  
Office Action in related copending application Serial No.  
11/234,959: U.S. Patent Nos. 5,413,643; 5,085,733; 6,309,475;

6,224,688; 6,171,414; 5,338,377; EP 0 950 723; JP 60-162726;  
JP 40-2173241 and JP 60-25736.

The U.S. patent documents identified on the attached IDS Form are not enclosed herewith, since the USPTO waived the requirement to file copies of U.S. patents and U.S. patent application publications for U.S. applications filed after June 30, 2003. See the USPTO Notice dated July 11, 2003.

A Form PTO-2038 in the amount of \$180 is enclosed herewith.

It is respectfully requested that the Examiner return an initialed copy of the attached IDS Form to confirm that the documents listed therein have been considered and made of record.

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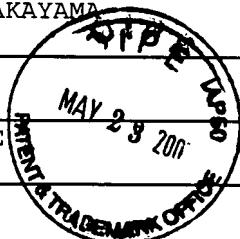
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IDS FORM  INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/790,931
				Filing Date	March 1, 2004
				First Named Inventor	Takemori TAKAYAMA
				Group Art Unit	1742
				Examiner Name	Deborah YEE
Sheet	1	of	1	Attorney Docket Number	04005/HG



#### U.S. PATENT DOCUMENTS

Exam. Inits*	Cite No <sup>1</sup>	Document Number	Kind Code <sup>2</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
		5,413,643	A	MURAKAMI et al.	05-09-1995	
		5,085,733	A	MITAMURA	02-04-1992	
		6,309,475	B1	TAKAYAMA et al.	10-30-2001	
		6,224,688	B1	TAKEMURA et al.	05-01-2001	
		6,171,414	B1	MITAMURA et al.	01-09-2001	
		5,338,377	A	MITAMURA et al.	08-16-1994	
		7,083,688	B2	ASANO et al.	08-01-2006	
		2002/0112787	A1	ASANO et al.	08-22-2002	

#### FOREIGN PATENT DOCUMENTS

Exam. Inits*	Cite No <sup>1</sup>	Offc <sup>3</sup>	Document Number <sup>4</sup>	Kind Code <sup>5</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T <sup>6</sup>
		JP	60-5854	A	ITO	01-12-1985		a
		JP	4-2173241	A	HIRAI et al.	07-04-1990		a

Examiner Signature		Date Considered	
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\* EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Place a check here if English translation is attached.

DATE: May 23, 2007  
a ENGLISH-LANGUAGE ABSTRACT ENCLOSED.